

# Textbook of VIROLOGY

*Essentials of Virus and  
Rickettsial Diseases*  
SECOND EDITION

By A. J. Rhodes, M.D., F.R.C.P., and  
C. E. van Rooyen, M.D., D.Sc., M.R.C.P.

Second edition rewritten from cover to cover, including all the new developments in the field of virology.

Covers: fundamental characteristics of virus infections; exanthemata; skin, respiratory, venereal, eye diseases; arthropod-borne and tropical fevers; infectious hepatitis and serum jaundice; Cocksackie viruses; encephalomyocarditis and encephalomyelitis of animals; neurotropic virus diseases; rickettsial infections.

560 pp.

76 figs.

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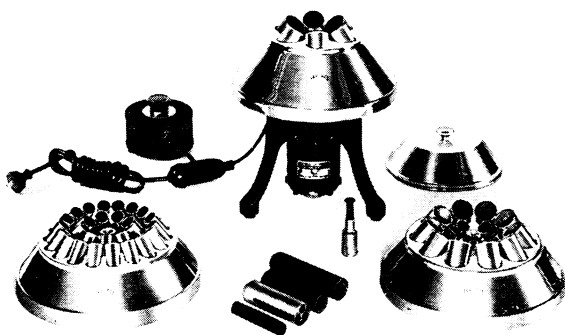
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\* 10th ed. Standard Methods - Dairy Products

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# *New Sealed Accessories*

## FOR CENTRIFUGING INFECTIOUS MATERIALS

### *Purpose*

Laboratory administrators interested in the health of their laboratory personnel have recently become concerned with infectious aerosols sometimes encountered during centrifuging. Infectious materials sealed in centrifuge tubes or bottles quickly become airborne when they are released by a leak or fracture of the container due to high centrifugal forces. The natural draft created by the fan action of the rotating head acts to distribute the material through the laboratory.

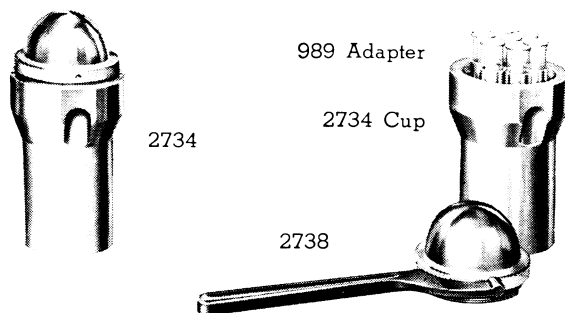
### *Approach*

International Equipment Company engineers have adapted standard accessories to permit sealing of the centrifuge cup. To insure maximum safety, the scientist having completed centrifuging removes the sealed container to a hood for opening. In those instances where a leak or fracture has allowed the material to contaminate the container, immediate decontamination steps may be taken.

### *Solution*

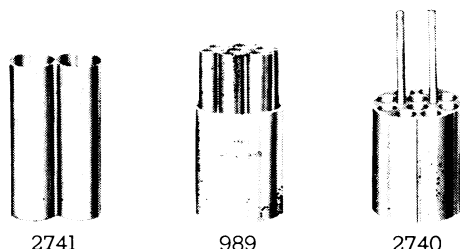
A series of accessories based upon the Hi-speed 250 ml. slotted cup has been designed. The standard cup is threaded to take a dome cover fitted with an O-ring seal. The cup holds one of the standard round or flat bottom 250 ml. centrifuge bottles. Adapters are available for holding: 2-50 ml. centrifuge tubes; 7-15 ml. centrifuge tubes; and 10-13 x 100 mm. serum tubes.

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### BACTO-TRYPTOSE AGAR

supersedes media previously employed for the isolation and cultivation of the *Brucella*. This medium serves ideally for the primary or secondary isolation of *Brucella*, for the differentiation of species and for vaccine or antigen production. It is also recommended for use as the solid phase in the Castaneda technique.

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